## WHAT WE CLAIM IS:

1. A silver halide color photographic lightsensitive material containing a cyan coupler represented
by the following formula (I):
formula (I)

$$\begin{array}{c|c}
R^{1} & O & CO_{2} - R^{3} \\
R^{2} & N - C - O & N & NH \\
R^{2} & N - C - O & N & NH \\
R^{4} & R^{4} & R^{5} & R^{6}
\end{array}$$

wherein R<sup>1</sup> and R<sup>2</sup> each independently represent an alkyl

group, a cycloalkyl group, an alkenyl group, an aryl group
or a heterocyclic group, or R<sup>1</sup> and R<sup>2</sup> may bond together to
form a 5- or 6-membered nitrogen-containing heterocycle;
R<sup>3</sup> represents an alkyl group, a cycloalkyl group or an
alkenyl group; R<sup>5</sup> represents an alkyl group or an aryl

group; and R<sup>4</sup>, R<sup>6</sup>, R<sup>7</sup> and R<sup>8</sup> each independently represent a
hydrogen atom or a substituent, with the proviso that at
least one of R<sup>4</sup>, R<sup>6</sup>, R<sup>7</sup> and R<sup>8</sup> represents a substituent,
and that two groups of R<sup>4</sup>, R<sup>5</sup>, R<sup>6</sup>, R<sup>7</sup> and R<sup>8</sup>, which adjoin
each other, do not bond together to form any ring.

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2. The silver halide color photographic light-sensitive material as claimed in claim 1, wherein R<sup>5</sup> in formula (I) is a straight-chain or branched-chain alkyl group having 1 to 10 carbon atoms.

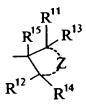
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- 3. The silver halide color photographic light-sensitive material as claimed in claim 1, wherein the substituent represented by at least one of  $R^4$ ,  $R^6$ ,  $R^7$  and  $R^8$  in formula (I) is an alkyl group, an aryl group, a hydroxyl group, an alkoxy group, an aryloxy group, an amino group, a carbonamido group or a sulfonamido group.
- 4. The silver halide color photographic lightsensitive material as claimed in claim 1, wherein R<sup>3</sup> in
  formula (I) is a group represented by the following
  formula (II):
  formula (II)



wherein, in formula (II),  $R^{11}$  and  $R^{12}$  each independently represent an alkyl group, a cycloalkyl group, or an alkenyl group;  $R^{13}$ ,  $R^{14}$  and  $R^{15}$  each independently represent a hydrogen atom, an alkyl group, a cycloalkyl group, or an

alkenyl group; and Z represents carbon atoms necessary to form a 5- to 8-membered ring, which ring may be substituted and may be a saturated or unsaturated ring.

- 5. The silver halide color photographic light-sensitive material as claimed in claim 1, wherein the cyan coupler is contained in an amount of  $1 \times 10^{-3}$  mole to 1 mole, per mole of silver halide in the same layer.
- 6. The silver halide color photographic lightsensitive material as claimed in claim 1, further containing a phenol or naphthol cyan coupler.
- 7. The silver halide color photographic light15 sensitive material as claimed in claim 1, further
  containing an ultraviolet ray-absorbing agent having a
  triazine skeleton.
- 8. A pyrrolotriazole compound represented by the
  20 following formula (I):
   formula (I)

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$$\begin{array}{c|c}
R^{1} & O & CO_{2} - R^{3} \\
R^{2} & N - C - O & N & NH \\
R^{8} & R^{4} & R^{5}
\end{array}$$

wherein  $R^1$  and  $R^2$  each independently represent an alkyl group, a cycloalkyl group, an alkenyl group, an aryl group, or a heterocyclic group, or  $R^1$  and  $R^2$  may bond together to form a 5- or 6-membered nitrogen-containing heterocycle;  $R^3$  represents an alkyl group, a cycloalkyl group or an alkenyl group;  $R^5$  represents an alkyl group or an aryl group; and  $R^4$ ,  $R^6$ ,  $R^7$  and  $R^8$  each independently represent a hydrogen atom or a substituent, with the proviso that at least one of  $R^4$ ,  $R^6$ ,  $R^7$  and  $R^8$  represents a substituent, and that two groups of  $R^4$ ,  $R^5$ ,  $R^6$ ,  $R^7$  and  $R^8$ , which adjoin each other, do not bond together to form any ring.

- 9. The pyrrolotriazole compound as claimed in claim 8, wherein R<sup>5</sup> in formula (I) is a straight-chain or branched-chain alkyl group having 1 to 10 carbon atoms.
- 10. The pyrrolotriazole compound as claimed in 20 claim 8, wherein the substituent represented by at least

one of  $R^4$ ,  $R^6$ ,  $R^7$  and  $R^8$  in formula (I) is an alkyl group, an aryl group, a hydroxyl group, an alkoxy group, an aryloxy group, an amino group, a carbonamido group or a sulfonamido group.

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11. The pyrrolotriazole compound as claimed in claim 8, wherein  $\mathbb{R}^3$  in formula (I) is a group represented by the following formula (II): formula (II)

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wherein, in formula (II), R<sup>11</sup> and R<sup>12</sup> each independently represent an alkyl group, a cycloalkyl group, or an alkenyl group; R<sup>13</sup>, R<sup>14</sup> and R<sup>15</sup> each independently represent a hydrogen atom, an alkyl group, a cycloalkyl group, or an alkenyl group; and Z represents carbon atoms necessary to form a 5- to 8-membered ring, which ring may be substituted and may be a saturated or unsaturated ring.

12. A dye-forming compound represented by the
20 following formula (I):

formula (I)

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$$\begin{array}{c|c}
R^{1} & O \\
R^{2} & N - C - O \\
R^{2} & N - C - O
\end{array}$$

$$\begin{array}{c|c}
NC & CO_{2} - R^{3} \\
N & NH \\
N = & R^{4} \\
R^{8} & R^{5} \\
R^{7} & R^{6}$$

wherein  $R^1$  and  $R^2$  each independently represent an alkyl group, a cycloalkyl group, an alkenyl group, an aryl group, or a heterocyclic group, or  $R^1$  and  $R^2$  may bond together to form a 5- or 6-membered nitrogen-containing heterocycle;  $R^3$  represents an alkyl group, a cycloalkyl group or an alkenyl group;  $R^5$  represents an alkyl group or an aryl group; and  $R^4$ ,  $R^6$ ,  $R^7$  and  $R^8$  each independently represent a hydrogen atom or a substituent, with the proviso that at least one of  $R^4$ ,  $R^6$ ,  $R^7$  and  $R^8$  represents a substituent, and that two groups of  $R^4$ ,  $R^5$ ,  $R^6$ ,  $R^7$  and  $R^8$ , which adjoin each other, do not bond together to form any ring.

- 13. The dye-forming compound as claimed in claim 12, wherein  $\mathbb{R}^5$  in formula (I) is a straight-chain or branched-chain alkyl group having 1 to 10 carbon atoms.
- 14. The dye-forming compound as claimed in claim 12, wherein the substituent represented by at least one of  $R^4$ ,

 $R^6$ ,  $R^7$  and  $R^8$  in formula (I) is an alkyl group, an arylogroup, a hydroxyl group, an alkoxy group, an aryloxy group, an amino group, a carbonamido group or a sulfonamido group.

5 15. The dye-forming compound as claimed in claim 12, wherein R<sup>3</sup> in formula (I) is a group represented by the following formula (II): formula (II)

wherein, in formula (II), R<sup>11</sup> and R<sup>12</sup> each independently represent an alkyl group, a cycloalkyl group, or an alkenyl group; R<sup>13</sup>, R<sup>14</sup> and R<sup>15</sup> each independently represent a hydrogen atom, an alkyl group, a cycloalkyl group, or an alkenyl group; and Z represents carbon atoms necessary to form a 5- to 8-membered ring, which ring may be substituted and may be a saturated or unsaturated ring.